CONSTRUCTION EQUIPMENT 381789 ALTA RENTS VOLVO A25G 752731 - BOGIE/CENTER AXLE

Sample No: VCP440400

VOLVO

Oil Type:	VOLVO PREMIUM GEAR OIL 80W-90 GL-5
Job No:	381789 ALTA RENTS

SAMPLE INFORMATIO

SAMPLI	E INFORMATION			
Sample Number		VCP440400	VCP440395	
Sample Date		13 Oct 2023	13 Oct 2023	
Machine Hours		627	627	
Oil Hours		0	0	
Oil Changed		Not Changd	Not Changd	
Sample Status		ATTENTION	ATTENTION	
OIL CON	IDITION			
Visc @ 40°C	cSt	▲ 87.3	▲ 88.0	
CONTAI	MINATION			
Silicon	ppm	5	6	
Sodium	ppm	 <1	<1	
Potassium	ppm	2	2	
WEAR I	METALS			
Iron	ppm	198	277	
Copper	ppm	22	21	
Lead	ppm	0	0	
Tin	ppm	□ <1	 <1	
Aluminum	ppm	0	0	
Chromium	ppm	4	5	
Molybdenum	ppm	6	6	
Nickel	ppm	2	3	
Titanium	ppm	0	0	
Silver	ppm	0	0	
Manganese	ppm	9	10	
Vanadium	ppm	0	0	
VOLVO				
ADDITI	VES			
Calcium	ppm	A 785	697	
Magnesium	ppm	5	6	
Zinc	ppm	A 351	A 311	
Phosphorus	ppm	A 1321	1 360	
Barium	ppm	9	9	
Boron	ppm	250	244	



ALTA EQUIPMENT/FLAGLER EQUIPMENT LLC

9601 BOGGY CREEK RD ORLANDO, FL US 32824 Contact: Robert LaPlante robert.laplante@altg.com T: (407)508-9736 F: (407)659-8720

Diagnosis

No corrective action is recommended at this time. Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The oil viscosity is lower than normal. Additive levels indicate the addition of a different brand, or type of oil. Confirm oil type.

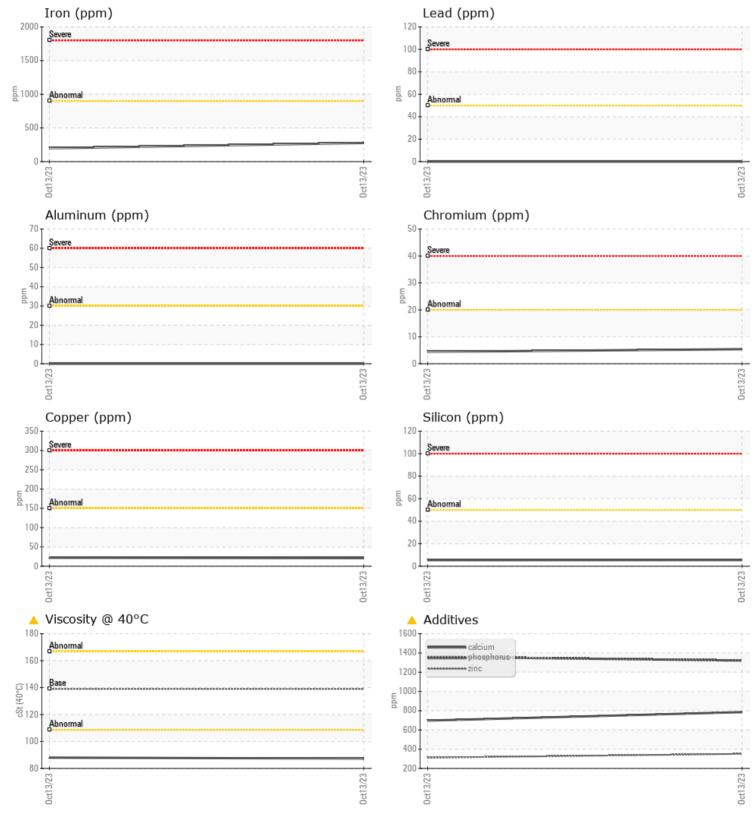
Depot:	VOLVO0096
Unique No:	10699894
Signed:	Jonathan Hester
Report Date:	20 Oct 2023

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



Report Id: VOLVO0096 [WUSCAR] 05982599 (Generated: 10/20/2023 16:52:58) Rev: 1

Contact/Location: Robert LaPlante - VOLVO0096